


<b>Search Notes</b>  	<b>Application/Control No.</b>  09892310	<b>Applicant(s)/Patent Under Reexamination</b>  QI ET AL.
	<b>Examiner</b>  Shiferaw, Eleni A	<b>Art Unit</b>  2136

SEARCHED			
Class	Subclass	Date	Examiner
380	29, 37, 255	7/2/08	es
380	42	9/21/04	es

SEARCH NOTES		
Search Notes	Date	Examiner
EAST searched and updated on 9/21/04, 9/22/04, 9/22/2005, 4/12/07, 11/28/07-11/29/07 and 7/2/08	9/20/04	es
NPL Search Google: (3:2 or 2:2 multiplexer/mux, multiplexer with two outputs with register with stor\$3) : google: x\$4or\$4 inve	2/23/05	es
PLUS search	2/22/05	es
NPL: search Google data encryption standard and invers permutation and updated on 11/22/06	2/8/06	es
ACM searched see attached report	11/22/06	es
Inventor name searched	2/8/06	es
IEEE searched((pipelined data encryption )<in>metadata)((high performance cryptographic hardware )<in>metadata)	11/29/07	es
class/subclass with text searched on 380/28	7/2/08	es

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner
Please see the search report attached for interference searched and/or withclass/sub class		7/2/08	es